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## **Merrill Weiss Group** LLC

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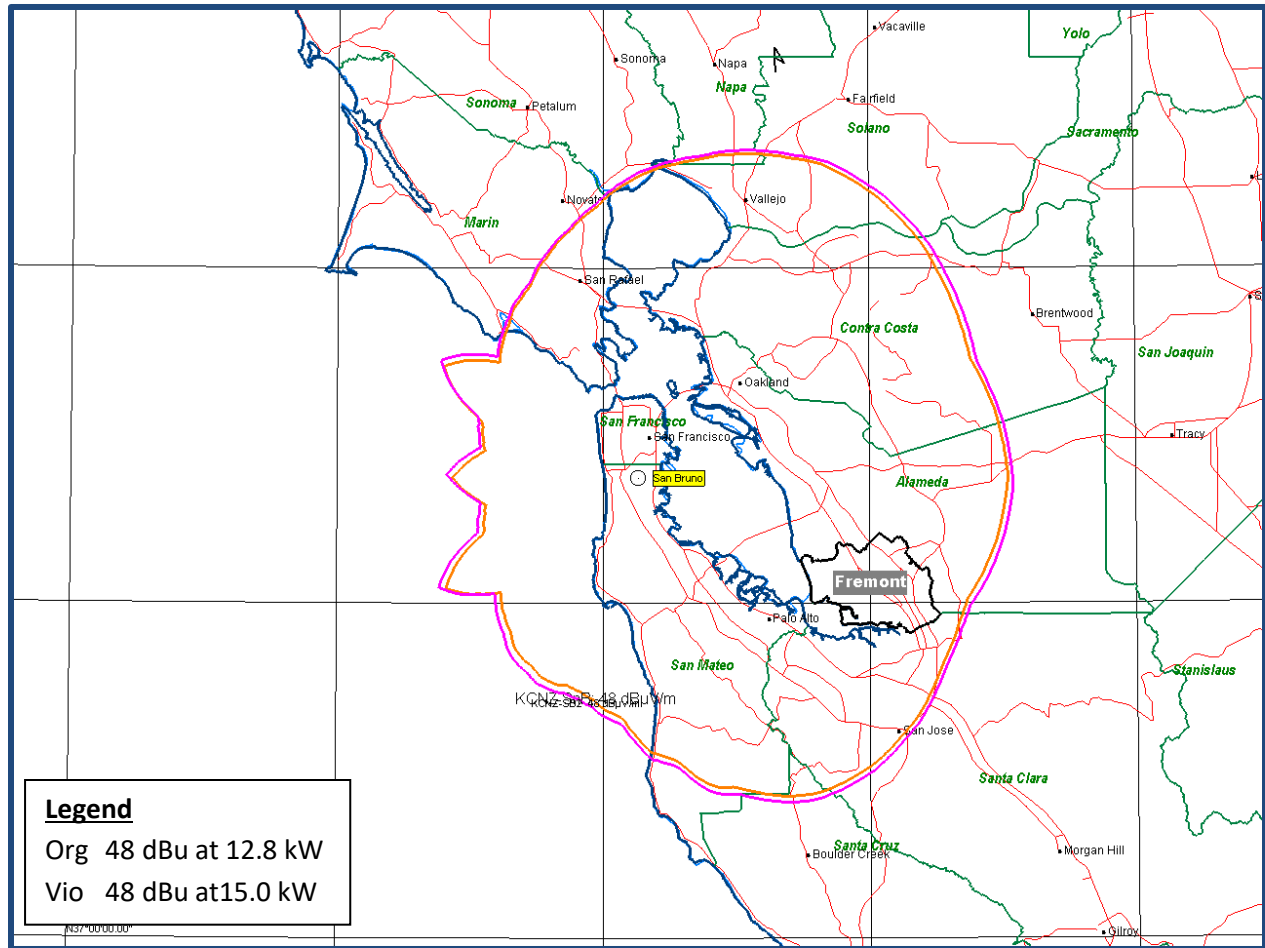
**Application for Modification of Community of License  
Northstar San Francisco License, LLC  
Television Station KEMO-TV (Sharee Station)  
Fremont, CA, Channel 21, Shared with KCNZ-CD  
Licensed in LMS File Number 0000001594, Facility ID 34440**

This Technical Statement is for the purpose of supporting the application of Northstar San Francisco License, LLC, ("Northstar") for Modification of Community of License of its Television Station KEMO-TV. KEMO-TV currently is licensed to Santa Rosa, CA, and operates on Digital Channel 32 (Virtual Channel 50) using Distributed Transmission System (DTS) technology. KEMO-TV was one of the "winners" in the recent Incentive Spectrum Auction conducted by the FCC, agreeing to relinquish its spectrum. KEMO-TV indicated that it planned to share a channel with another station following the auction.

The instant application is a result of an agreement between Northstar (Sharee) and Poquito Mas Communications, LLC, owner of Class A Station KCNZ-CD (Sharer), to share the facilities of KCNZ-CD on Digital Channel 21. Since the KCNZ-CD signal does not fully cover the current Community of License of KEMO-TV with adequate signal level, Commission staff have requested that KEMO-TV choose another Community of License upon which to focus its broadcast programming and operations. KEMO-TV has selected Fremont, California for that purpose.

KCNZ-CD holds a Construction Permit for facilities on Digital Channel 21, at Mt San Bruno, in South San Francisco, CA, at an effective radiated power (ERP) of 12.8 kW. It also has on file with the Commission an application to slightly modify its antenna pattern and to increase power to 15.0 kW ERP. The 48-dBu contours of both the KCNZ-CD Construction Permit and application facilities more than cover the entirety of Fremont, CA, as shown on the map on the following page, thereby meeting the requirements for KEMO-TV to provide coverage to its Community of License, regardless of whether or not the Commission grants the current application for increased KCNZ-CD facilities.

## KEMO-TV Application for Modification of Community of License



**KEMO-TV & KCNZ-CD Shared Channel 21 Transmitter at San Bruno Mountain, Showing Coverage of Fremont, CA by 48 dBu Contour**